


# ACKNOWLEDGEMENT RECEIPT

Electronic Version 1.1

Stylesheet Version v1.1.1

Title of Invention	Putter Head																																																																																																						
Submission Type :	Utility Patent Filing																																																																																																						
Application Number:	10/711332																																																																																																						
EFS ID:	68296																																																																																																						
Server Response:	<table border="1"><thead><tr><th>Confirmation Code</th><th>Message</th></tr></thead><tbody><tr><td>ISVR1</td><td>Submission was successfully submitted - Even if Informational or Warning Messages appear below, please do not resubmit this application</td></tr><tr><td>ICON1</td><td>5331</td></tr><tr><td>USPTOEFSNot</td><td>For assistance with e-filing a patent application, contact the Patent Electronic Business Center: Toll-Free Number:1(866) 217-9197 Website: <a href="http://www.uspto.gov/ebc/">http://www.uspto.gov/ebc/</a></td></tr></tbody></table>			Confirmation Code	Message	ISVR1	Submission was successfully submitted - Even if Informational or Warning Messages appear below, please do not resubmit this application	ICON1	5331	USPTOEFSNot	For assistance with e-filing a patent application, contact the Patent Electronic Business Center: Toll-Free Number:1(866) 217-9197 Website: <a href="http://www.uspto.gov/ebc/">http://www.uspto.gov/ebc/</a>																																																																																												
Confirmation Code	Message																																																																																																						
ISVR1	Submission was successfully submitted - Even if Informational or Warning Messages appear below, please do not resubmit this application																																																																																																						
ICON1	5331																																																																																																						
USPTOEFSNot	For assistance with e-filing a patent application, contact the Patent Electronic Business Center: Toll-Free Number:1(866) 217-9197 Website: <a href="http://www.uspto.gov/ebc/">http://www.uspto.gov/ebc/</a>																																																																																																						
First Named Applicant:	Larry Tang																																																																																																						
Attorney Docket Number:	PU2247																																																																																																						
Timestamp:	2004-09-10 17:26:18 EDT																																																																																																						
From:	us																																																																																																						
File Listing:	<table border="1"><thead><tr><th>Doc. Name</th><th>File Name</th><th>Size (Bytes)</th><th>Date Produced (yyyymmdd)</th></tr></thead><tbody><tr><td>us-assignment</td><td>PU2247-usassn.xml</td><td>3239</td><td>2004-09-10</td></tr><tr><td>us-assignment</td><td>us-assignment.xml</td><td>11263</td><td>2004-09-10</td></tr><tr><td>us-assignment</td><td>us-assignment.dtd</td><td>11123</td><td>2004-09-10</td></tr><tr><td>us-assignment</td><td>asgnrec.tif</td><td>58200</td><td>2004-09-10</td></tr><tr><td>us-assignment</td><td>asgnpg1.tif</td><td>40224</td><td>2004-09-10</td></tr><tr><td>us-assignment</td><td>asgnpg2.tif</td><td>40236</td><td>2004-09-10</td></tr><tr><td>us-assignment</td><td>asgnpg3.tif</td><td>28500</td><td>2004-09-10</td></tr><tr><td>us-assignment</td><td>asgnpg4.tif</td><td>21416</td><td>2004-09-10</td></tr><tr><td>us-request</td><td>PU2247-usrequ.xml</td><td>5238</td><td>2004-09-10</td></tr><tr><td>us-request</td><td>us-request.dtd</td><td>19064</td><td>2004-09-10</td></tr><tr><td>us-request</td><td>us-request.xml</td><td>33904</td><td>2004-09-10</td></tr><tr><td>us-fee-sheet</td><td>PU2247-usfees.xml</td><td>1972</td><td>2004-09-10</td></tr><tr><td>us-fee-sheet</td><td>us-fee-sheet.xml</td><td>24912</td><td>2004-09-10</td></tr><tr><td>us-fee-sheet</td><td>us-fee-sheet.dtd</td><td>11069</td><td>2004-09-10</td></tr><tr><td>application-body</td><td>pu2247.xml</td><td>44758</td><td>2004-09-10</td></tr><tr><td>application-body</td><td>application-body.dtd</td><td>49498</td><td>2004-09-10</td></tr><tr><td>application-body</td><td>Image1.tif</td><td>812636</td><td>2004-09-10</td></tr><tr><td>application-body</td><td>Image10.tif</td><td>837523</td><td>2004-09-10</td></tr><tr><td>application-body</td><td>Image11.tif</td><td>828372</td><td>2004-09-10</td></tr><tr><td>application-body</td><td>Image12.tif</td><td>828372</td><td>2004-09-10</td></tr><tr><td>application-body</td><td>Image13.tif</td><td>837523</td><td>2004-09-10</td></tr><tr><td>application-body</td><td>Image2.tif</td><td>826807</td><td>2004-09-10</td></tr><tr><td>application-body</td><td>Image3.tif</td><td>828372</td><td>2004-09-10</td></tr><tr><td>application-body</td><td>Image4.tif</td><td>828372</td><td>2004-09-10</td></tr></tbody></table>			Doc. Name	File Name	Size (Bytes)	Date Produced (yyyymmdd)	us-assignment	PU2247-usassn.xml	3239	2004-09-10	us-assignment	us-assignment.xml	11263	2004-09-10	us-assignment	us-assignment.dtd	11123	2004-09-10	us-assignment	asgnrec.tif	58200	2004-09-10	us-assignment	asgnpg1.tif	40224	2004-09-10	us-assignment	asgnpg2.tif	40236	2004-09-10	us-assignment	asgnpg3.tif	28500	2004-09-10	us-assignment	asgnpg4.tif	21416	2004-09-10	us-request	PU2247-usrequ.xml	5238	2004-09-10	us-request	us-request.dtd	19064	2004-09-10	us-request	us-request.xml	33904	2004-09-10	us-fee-sheet	PU2247-usfees.xml	1972	2004-09-10	us-fee-sheet	us-fee-sheet.xml	24912	2004-09-10	us-fee-sheet	us-fee-sheet.dtd	11069	2004-09-10	application-body	pu2247.xml	44758	2004-09-10	application-body	application-body.dtd	49498	2004-09-10	application-body	Image1.tif	812636	2004-09-10	application-body	Image10.tif	837523	2004-09-10	application-body	Image11.tif	828372	2004-09-10	application-body	Image12.tif	828372	2004-09-10	application-body	Image13.tif	837523	2004-09-10	application-body	Image2.tif	826807	2004-09-10	application-body	Image3.tif	828372	2004-09-10	application-body	Image4.tif	828372	2004-09-10
Doc. Name	File Name	Size (Bytes)	Date Produced (yyyymmdd)																																																																																																				
us-assignment	PU2247-usassn.xml	3239	2004-09-10																																																																																																				
us-assignment	us-assignment.xml	11263	2004-09-10																																																																																																				
us-assignment	us-assignment.dtd	11123	2004-09-10																																																																																																				
us-assignment	asgnrec.tif	58200	2004-09-10																																																																																																				
us-assignment	asgnpg1.tif	40224	2004-09-10																																																																																																				
us-assignment	asgnpg2.tif	40236	2004-09-10																																																																																																				
us-assignment	asgnpg3.tif	28500	2004-09-10																																																																																																				
us-assignment	asgnpg4.tif	21416	2004-09-10																																																																																																				
us-request	PU2247-usrequ.xml	5238	2004-09-10																																																																																																				
us-request	us-request.dtd	19064	2004-09-10																																																																																																				
us-request	us-request.xml	33904	2004-09-10																																																																																																				
us-fee-sheet	PU2247-usfees.xml	1972	2004-09-10																																																																																																				
us-fee-sheet	us-fee-sheet.xml	24912	2004-09-10																																																																																																				
us-fee-sheet	us-fee-sheet.dtd	11069	2004-09-10																																																																																																				
application-body	pu2247.xml	44758	2004-09-10																																																																																																				
application-body	application-body.dtd	49498	2004-09-10																																																																																																				
application-body	Image1.tif	812636	2004-09-10																																																																																																				
application-body	Image10.tif	837523	2004-09-10																																																																																																				
application-body	Image11.tif	828372	2004-09-10																																																																																																				
application-body	Image12.tif	828372	2004-09-10																																																																																																				
application-body	Image13.tif	837523	2004-09-10																																																																																																				
application-body	Image2.tif	826807	2004-09-10																																																																																																				
application-body	Image3.tif	828372	2004-09-10																																																																																																				
application-body	Image4.tif	828372	2004-09-10																																																																																																				

Doc. Name	File Name	Size (Bytes)	Date Produced (yyyymmdd)
application-body	Image5.tif	828372	2004-09-10
application-body	Image6.tif	828372	2004-09-10
application-body	Image7.tif	828372	2004-09-10
application-body	Image8.tif	826807	2004-09-10
application-body	Image9.tif	826807	2004-09-10
application-body	isoamsa.ent	5191	2004-09-10
application-body	isoamsb.ent	3988	2004-09-10
application-body	isoamsc.ent	1460	2004-09-10
application-body	isoamsn.ent	5620	2004-09-10
application-body	isoamso.ent	1934	2004-09-10
application-body	isoamsr.ent	7073	2004-09-10
application-body	isobox.ent	3568	2004-09-10
application-body	isocyr1.ent	5345	2004-09-10
application-body	isocyr2.ent	2504	2004-09-10
application-body	isodia.ent	1508	2004-09-10
application-body	isogr1.ent	4030	2004-09-10
application-body	isogr2.ent	2259	2004-09-10
application-body	isogr3.ent	3559	2004-09-10
application-body	isogr4.ent	1920	2004-09-10
application-body	isolat1.ent	5282	2004-09-10
application-body	isolat2.ent	9007	2004-09-10
application-body	isomfrk.ent	4553	2004-09-10
application-body	isomopf.ent	2571	2004-09-10
application-body	isomscr.ent	4628	2004-09-10
application-body	isonum.ent	5913	2004-09-10
application-body	isopub.ent	6621	2004-09-10
application-body	isotech.ent	5268	2004-09-10
application-body	mathml2.dtd	54588	2004-09-10
application-body	mathml2-qname-1.mod	13225	2004-09-10
application-body	mmialias.ent	38209	2004-09-10
application-body	mmlextra.ent	7901	2004-09-10
application-body	soextblx.dtd	12870	2004-09-10
application-body	us-application-body.xsl	82504	2004-09-10
application-body	wipo.ent	4956	2004-09-10
application-body-pdf-wrap	pu2247-pdf-wrap.xml	729	2004-09-10
abstract-pdf	pu2247-abst.pdf	16006	2004-09-10
claims-pdf	pu2247-clms.pdf	31358	2004-09-10
description-pdf	pu2247-desc.pdf	98396	2004-09-10
drawings-pdf	pu2247-draw.pdf	204475	2004-09-10
us-declaration	decpg1.tif	51440	2004-09-10
us-declaration	decpg2.tif	46940	2004-09-10
us-declaration	decpg3.tif	36180	2004-09-10
us-declaration	decpg4.tif	40500	2004-09-10
package-data	PU2247-pkda.xml	11490	2004-09-10
package-data	package-data.dtd	27025	2004-09-10
package-data	us-package-data.xsl	19263	2004-09-10
Total files size		12063180	

Message Digest:

f65a267eb67661064e2b908d439215b003e2e44d

Digital Certificate Holder  
Name:

cn=Michael  
Catania,ou=Registered  
Attorneys,ou=Patent and  
Trademark  
Office,ou=Department of  
Commerce,o=U.S.  
Government,c=US